

## Abstract

A method of keyless locking of a motor vehicle is described. A transponder (30) exchanges a code with a transceiver (10, 12). A control unit (14) compares this code with the expected code and, if a match is found, activates a closing system (24) of the vehicle (8) in the sense of locking it. This control unit (14) activates at least one display means (17, 22). A locking command is generated on actuation of at least one operating element (16, 18, 32). In a first step (105), a search signal is delivered by the transceiver (10, 12) when the operating element (16, 18, 32) is actuated in order to determine the position of the transponder (30) on the basis of the response signal sent back by the transponder (30). In a second step (109), the display means (14, 22) is activated when the transponder (30) is in the interior of the vehicle (8) and/or on the side of the vehicle opposite the actuated operating element (16, 18, 32). In a third step (113, 117), the closing system (24) is activated in the sense of locking it if the operating element (16, 18, 32) has been actuated again.